



# Dell Latitude E6540 Battery Replacement

Battery too weak, or worn out in your Latitude E6540? Here's how to replace it, or upgrade it.

Written By: Nick



## INTRODUCTION

If you own one of these laptops, these laptops do not perform well with the 6 cell battery. Use this guide to replace a worn out battery or install a more appropriate battery.

**Note: If you have a slice battery installed, you will need to remove this before the primary battery can be removed.**

This guide will show you how to remove the battery and locate the system COA, if your machine has Windows 7. You will need this to reload Windows unless you have Dell SLIC media.

Windows 8.1 Pro stores the key in the BIOS, so you will only find a Windows 8.1 sticker on the bottom of the computer. You do not need the COA or Dell media with Windows 8.1 Pro.



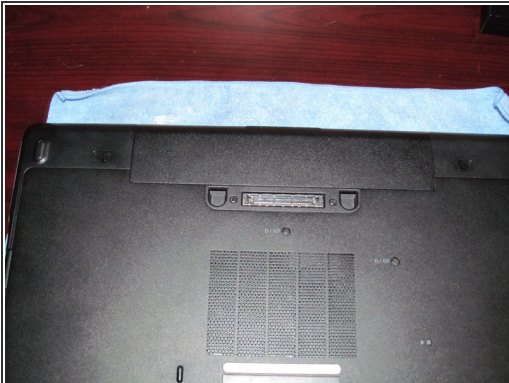
## Step 1 — Put the laptop to sleep



☑ This step depends on how you set your laptop up in regards to how the system is put in sleep mode.

- **If you hibernate your system:** Let the system hibernate, and then start this guide. **If you save the contents to RAM:** Plug the charger in before removing the battery, or save your files.

## Step 2



- Flip the laptop over, and flip the 2 battery tabs open.

ⓘ Once the tabs are unlocked, they will remain unlocked until the new battery is installed. You do not need to hold them in place.

## Step 3



- Remove the battery from the computer. Pull the battery up from the back of the battery, and set the battery aside.
- ⓘ If your system run Windows 7, this is where your COA is located. Systems running Windows 8.1 Pro have the key in the BIOS with a tamper evident sticker on the magnesium bottom cover.

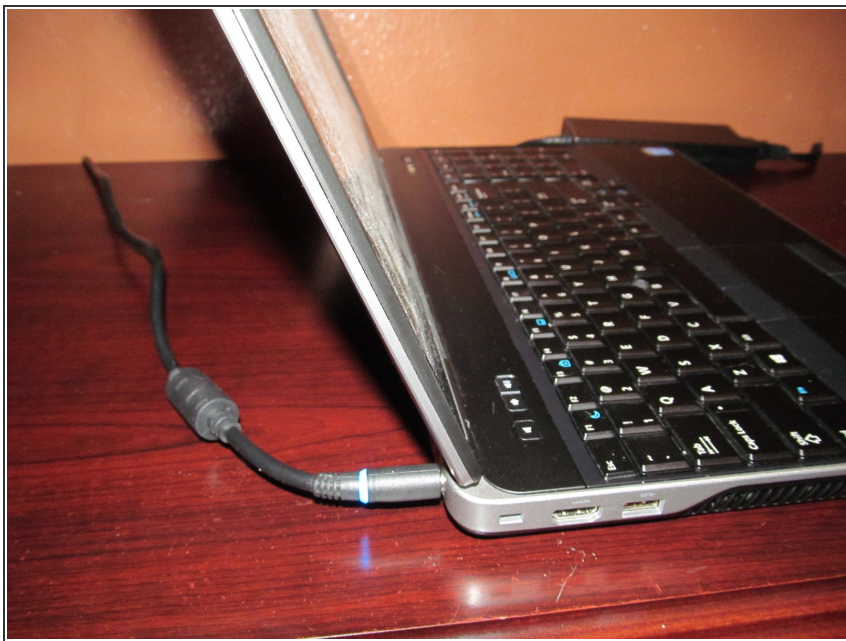
## Step 4



- Slide the new battery in by aligning the tabs on the battery with the computer, starting with the end that plugs into the motherboard. Once this is done, push the battery down to lock it in.
- You have 3 options for a battery. You can choose from the [65Whr 6 cell](#), [9 cell 97WHr](#), or a [87WHr 9 cell Extended Life](#) battery.
- ⓘ My recommendation is get the 97WHr or 87WHr packs for this laptop.



## Step 5



- Turn the computer on and plug it in to charge the new battery.

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